



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No. Q58793

Shuhei HARADA, et al.

Appln. No. 09/545,834

Group Art Unit: 2853

Confirmation No. 3167

Examiner: Ly T. TRAN

Filed: April 10, 2000

For:

INK JET RECORDING APPARATUS AND CLEANING CONTROL METHOD FOR

RECORDING HEAD INCORPORATED THEREIN

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

U.S. Application No. 09/545,834

Attorney Docket No. Q58793

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following JP-A-11-348310; JP-A-57128559;

JP-A-2000-002347; and JP-U-55-150417 with English abstracts thereof.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: May 26, 2005

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INFORMATION DISCLOSURE		Confirmation Number	3167	
STATEMENT BY APPLICANT		Filing Date	April 10, 2000	
<u> </u>		First Named Inventor	Shuhei HARADA	
26 MG Pure as many sheets as necessary)		Art Unit	2853	
MAY 20		Examiner Name	Ly T. TRAN	
Sheet S 1 of 1		Attorney Docket Number	Q58793	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document	Number	Publication Date		
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS							
	Cite	Fo	reign Patent Docun	nent	Publication Date	Name of Patentee or	m
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JP	11-348310	Α	12-21-1999	SEIKO EPSON CORP.	Abstract
		JР	57-128559	A	08-10-1982	CANON KK	Abstract
		JP	2000-2347	A	01-07-2000	SEIMENS ELEMA AB	Abstract
		JР	55-150417		04-17-1979	CHUKYO ELECTRIC CO., LTD.	Abstract
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NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
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Examiner Signature		Date Considered		
Examine Signature		 Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.